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Sequence Listing was accepted.

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217-9197 (toll free).

Reviewer: markspencer

Timestamp: Thu Jul 26 13:48:21 EDT 2007

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Application No: 10575254

Version No: 2.0

Input Set:

Output Set:

Started: 2007-07-26 10:14:18.526

Finished: 2007-07-26 10:14:19.496

Elapsed: 0 hr(s) 0 min(s) 0 sec(s) 970 ms

Total Warnings: 10

Total Errors: 0

No. of SeqIDs Defined: 10

Actual SeqID Count: 10

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# SEQUENCE LISTING

<110> Iwakura, Masahiro  
Hirota, Kiyonori  
Sota, Hiroyuki

<120> Support having affinity for antibody

<130> 040894-7434-US

<140> 10575254

<141> 2007-07-26

<150> US 10/575,254

<151> 2006-04-10

<150> PCT/JP2004/014828

<151> 2004-10-07

<150> JP 2003-352937

<151> 2003-10-10

<160> 10

<170> PatentIn version 3.4

<210> 1

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Ala Asp Asn Asn Phe Asn Lys Glu Gln Gln Asn Ala Phe Tyr Glu Ile  
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Leu Asn Met Pro Asn Leu Asn Glu Glu Gln Arg Asn Gly Phe Ile Gln  
20 25 30

Ser Leu Lys Asp Asp Pro Ser Gln Ser Ala Asn Leu Leu Ala Glu Ala  
35 40 45

Lys Lys Leu Asn Glu Ser Gln Ala Pro Lys Gly Gly Gly Gly Cys Ala  
50 55 60

Asp Asp Asp Asp Asp Asp  
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<223> Synthetic protein for antibody immobilization

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Ala Asp Asn Asn Phe Asn Lys Glu Gln Gln Asn Ala Phe Tyr Glu Ile  
1 5 10 15

Leu Asn Met Pro Asn Leu Asn Glu Glu Gln Arg Asn Gly Phe Ile Gln  
20 25 30

Ser Leu Lys Asp Asp Pro Ser Gln Ser Ala Asn Leu Leu Ser Glu Ala  
35 40 45

Lys Lys Leu Asn Glu Ser Gln Ala Pro Lys Ala Asp Asn Asn Phe Asn  
50 55 60

Lys Glu Gln Gln Asn Ala Phe Tyr Glu Ile Leu Asn Met Pro Asn Leu  
65 70 75 80

Asn Glu Glu Gln Arg Asn Gly Phe Ile Gln Ser Leu Lys Asp Asp Pro  
85 90 95

Ser Gln Ser Ala Asn Leu Leu Ser Glu Ala Lys Lys Leu Asn Glu Ser  
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Gln Ala Pro Lys Gly Gly Gly Gly Cys Ala Asp Asp Asp Asp Asp Asp  
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<212> PRT

<213> Artificial sequence

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Ala Asp Asn Asn Phe Asn Lys Glu Gln Gln Asn Ala Phe Tyr Glu Ile  
1 5 10 15

Leu Asn Met Pro Asn Leu Asn Glu Glu Gln Arg Asn Gly Phe Ile Gln  
20 25 30

Ser Leu Lys Asp Asp Pro Ser Gln Ser Ala Asn Leu Leu Ala Glu Ala  
35 40 45

Lys Lys Leu Asn Glu Ser Gln Ala Pro Lys  
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<212> PRT

<213> Artificial Sequence

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<223> A domain dimer from Staphylococcus aureus

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Leu Asn Met Pro Asn Leu Asn Glu Glu Gln Arg Asn Gly Phe Ile Gln  
20 25 30

Ser Leu Lys Asp Asp Pro Ser Gln Ser Ala Asn Leu Leu Ser Glu Ala  
35 40 45

Lys Lys Leu Asn Glu Ser Gln Ala Pro Lys Ala Asp Asn Asn Phe Asn  
50 55 60

Lys Glu Gln Gln Asn Ala Phe Tyr Glu Ile Leu Asn Met Pro Asn Leu  
65 70 75 80

Asn Glu Glu Gln Arg Asn Gly Phe Ile Gln Ser Leu Lys Asp Asp Pro  
85 90 95

Ser Gln Ser Ala Asn Leu Leu Ser Glu Ala Lys Lys Leu Asn Glu Ser  
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Gln Ala Pro Lys Gly Gly Gly Gly Cys Ala Asp Asp Asp Asp Asp Asp  
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<213> Artificial Sequence

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<223> Synthetic DNA encoding protein for antibody immobilization

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<223> Synthetic DNA encoding protein for antibody immobilization

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caaagtgcta acctattgtc agaagctaaa aagttaaatg aatctcaagc accgaaagct 180
gataacaatt tcaacaaaga acaacaaaat gctttctatg aaatcttgaa tatgcctaac 240
ttaaacgaag aacaacgcaa tggtttctatc caaagcttaa aagatgaccc aagccaaagt 300
gctaacctat tgtcagaagc taaaaagtta aatgaatctc aagcaccgaa aggtggcggg 360
ggctgcgctg atgacgatga cgatgactaa 390
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tctatgaaat cttgaatatg cctaacttaa acgaagaaca acgcaatggg ttcattccaaa 180
gcttaaaaga tgacccaagc caaagtgcta acctattgtc agaagctaaa aagttaaatg 240
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tc 302
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<212> DNA

<213> Artificial Sequence

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<223> Synthetic DNA for transferring into vector

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tctatgaaat cttgaatatg cctaacttaa acgaagaaca acgcaatggg ttcattccaaa 180
gcttaaaaga tgacccaagc caaagtgcta acctattgtc agaagctaaa aagttaaatg 240
aatctcaagc accgaaagct gataacaatt tcaacaaaga acaacaaaat gctttctatg 300
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aaatcttgaa tatgcctaac ttaaacgaag aacaacgcaa tggtttcata caaagcttaa 360  
aagatgacct aagccaaagt gctaacctat tgtcagaagc taaaaagtta aatgaatctc 420  
aagcaccgaa aggtggcggt ggctgcgctg atgacgatga cgatgactaa gaattc 476

<210> 10

<211> 74

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<213> Artificial Sequence

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<223> Synthetic DNA sequence for gene expression

<400> 10

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aaggaggaac gact 74